

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>
 Summary river data for April 8-14, 2002 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversion to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	Dec. 1, 2001 to date
Apr. 8	12	5	10	282	210	0	429
9	12	5	10	301	209	0	429
10	12	5	10	278	210	0	430
11	12	5	10	282	209	0	430
12	12	5	10	224	209	0	430
13	12	5	10	0	271	51	429
14	12	5	10	38	271	49	429

Pepacton Reservoir (P):	Available storage April 15, 2002 (0800)	78.735 billion gals. 56.2 % (elev. 1,241.62 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage April 15, 2002 (0800)	53.774 billion gals. 56.2 % (elev. 1,119.06 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage April 15, 2002 (0800)	18.803 billion gals. 53.8 % (elev. 1,401.88 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage April 15, 2002 (0800)	151.312 billion gals. 55.9 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage April 14, 2002 (2400)	27.775 billion gals. 78.3 % (elev. 1,185.9 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Apr. 8	0	6	8	5	41	124	3,636	3,820	0	.32
9	0	6	8	8	482	255	3,271	4,030	.01	.33
10	0	8	8	15	526	220	3,283	4,060	.24	.57
11	0	19	8	15	498	248	3,152	3,940	0	.57
12	0	19	8	15	533	287	2,928	3,790	0	.57
13	0	19	8	15	453	181	2,604	3,280	.02	.59
14	0	19	8	15	0	0	2,778	2,820	.34	.93

1. Release directed to maintain a flow of 1,100 cfs at Montague.

2. Includes conservation release of 30 cfs from Rio Reservoir.

Diversion by New Jersey through the D & R Canal, April 8-14, 2002, averaged 64.6 mgd. The average diversion during drought, December 1, 2001 to April 14, 2002, was 61.3 mgd and the maximum diversion was 74 mg on January 7, 2002.